

# SOUTH PRODUCTION NOTES

April 23, 2015  
day Shift Notes

**BASF EMPLOYEES**

87 Last Recordable

662 Last Lost Time

**94 Days To RC Audit**

Be sure to check weigh all bags off of the calciners and fill out the log sheet downstairs by the scale and attach "Packaged By" label with your initials.

## #1 MED / LD 201:

Last batch of LD-201 is finished.

Mixer has been scraped down to pulva.

Pulva drummed off as D-1715 wet mix and sealed up.

Scraped down pulva and chute.

Flushed out extruder.

Scraped down extruder chute and cleaning off spreader belt at end of shift.

NOTE: DUST COLLECTOR DRUM MUST be checked each shift, and change out drum as necessary!

## #1 RC / D-1715 LAQ:

Change oversized screen to 5-mesh.

Keep an eye on the granulator screen, and change as needed.

We can feed all bags on the floor to the calciner **including** the one marked "Hold for John" (batch 558/559). We also need to feed the one partial drum that is on the second floor. The only bag to hold is the one taped off and labelled "batch 560".

**Exhaust to Trimer**

## #2 MED line / Styrene Trial:

Made 1 batch on Wed afternoon. Will continue Thur morning.

Mixer VFD was disconnected in order to get the mixer running. Having difficulty sucking the powder out of the tote on the third floor (wand connected to hose was installed backwards not allowing air to get in, so the line is plugging).

## #2 RC/ Cu-0360 done, Styrene Trial next:

Clean up instructions for Styrene trial in MOD

**Currently exhausting to F1.**

## #3 MED line / AI 5635:

Viron repairs completed and restarted; per John Bodmann's instructions we will run first batch through MED using all Purol powder as a system flush...this batch was peppered with 0360 pieces and parts. **Need to confirm with Bodmann if another Purol flush batch needed or start regular 5635 batches.** Having issue

with extruder camera (no connection), Kirk advised via email...will need this corrected to continue...work order written

### **#3 RC / Al-5635 next:**

Calciner will just be flushed with the first batch that is mixed from the MED.

**NOTE:** drum of unlabeled oversize Al 5637 was labelled, weighed and SAP'd as Al 5637 fines (per John Bodmann's instructions). Currently have drum in red zone on 1<sup>st</sup> floor.

**Exhaust to CTO**

### **#4 RC / Ni 2458 :**

Day shift Wednesday lost suction and had to shut the feed off again....will not restart until #1 RC finished and/or instructions given to restart line.

**Exhaust to Trimer**

### **#5 RC / Catoxid:**

Down. Out of feed.

The turntable on the discharge scale is difficult to turn when the drums are full. Looking into getting a new one. Try filling drums in a cross pattern so the weight distributes more evenly...should make turning the turn-table a bit easier.

**Exhaust to DC**

### **#6 RC & Dryer / D 0761 ZSH next**

Sprocket has been fixed. Line has been put back together and unlocked. Calciner was started and slowly coming up to around 300 degrees. Dryer started late midnight shift (Thur morning). Line out calciner and get ready for pfadler batches.

Elevator is not working in Bldg 27. If not repaired and we start pfadler batches, we will need to coordinate material lifts (buggies for #6 dryer) with Shirmer before and through the weekend!  
The scale has been fixed.

**Exhaust to Sly Scrubber**

### **6 Tank / Ni 2458 solution**

Tank is empty.

### **New Pfadler / BE 0101:**

Make batches as needed. Take batches to Bldg 10 to be fed on TK #2

### **7 Tank Ni-2458 Solution:**

Cleaning.

### **Old Pfaudler / D 0761 ZSH next**

Calciner lit, dryer next. Plan to start batches Thursday

### **National Dryer: Ni 2458 - second dip completed**

Need to confirm whether the National dryer hopper (top ledge of dumper and dumper itself) are clean and the dryer bed run empty. Then we can start cleaning the dryer. NOTE: there is a large amount of accumulated dusty material under the front end of the dryer belt (1<sup>st</sup> ledge) that will need vacuumed off.

### **PK Blender / AL 3915 Pill mix:**

Maintenance finished installing valve, but does not function correctly. Will need to evaluate in the morning.

Made chrome tank on midnight shift...tank level at around 70%.

We will need to unload the batch of pill mix and then switch to Catoxid. No clean out is needed as long as we do not leave any chunks inside of the PK.

### **Abbe Blender / 5206 Done**

Done for a while. Area Cleaned.

### **Tower 3 / Cu 0860:**

Down, N2 line space should be available for 1 tower to unload by day shift

### **Tower 6 / Cu 0860:**

Down, N2 line space should be available for 1 tower to unload by day shift

### **North Screener / Cu-0860:**

Continue screening.

### **South Screener / E 474:**

Continue screening. When finished with E 474 totes clean and change over to cu 0860, and take DI bottles back to warehouse drop.

### **#2662 (west) Pill Machine / AI-3915:**

Run when manpower available

### **#2664 (east) Pill Machine / AI 3915:**

Run when manpower available



### **TK #2 / BE 0101 next**

**First of material to be coming of on midnights shift.**

**NOTE: make sure BI mill dust collector is completely emptied and all usable material accounted for in last drum V 2045 drum. Also, need to clean up around BI mill and dust collector drumming areas.**

### **TK #4 / X 540 next:**

**WOW for reprograming to turn off screener when drum is full  
Mark would like a final count of the fines drums.**

### **Harrop Kiln / AI 3920:**

**Continue...should be using lot 614 soon. We are back to 65min car and will be able to run 1 operator per shift.**

**Help Screener operators with screening task when waiting for cars.**

**NOTE: work order written for improved lighting fixture over car rail unloading zone (just out of cooling zone).**

### **Building 27 Belt Filter / 6081 next:**

**Hold for 6081 sometime next week.**

**Elevator is not running.**

**Trying to determine if we can remove some of the totes of solution that are sitting on the 1<sup>st</sup> floor. If we have any bags of material, need to transfer to North end.**

### **Priorities:**

Priorities 1 through 9 are basically all the same priority, should be considered urgent and will require call outs for maintenance issues and/or processing issues.

- 1) West Pfaudler (Finish Ni-2458 2nd dips, clean for Be-0101 T)
- 2) #2 Tunnel Kiln (Clean up and change over for Be-1010 T)
- 3) Mill V-2045 P
- 4) Harrop Kiln
- 5) Horne Tabletting
- 6) #1 MED/#1RC
- 7) PK/#5 RC
- 8) East Pfaudler/#6RC
- 9) #3 MED/#3RC
- 10) Reduction Towers

11) #4RC

12) #2 MED/#2RC Clean up